Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

TRPC6 Polyclonal Antibody

catalog number: E-AB-16106

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Synthetic peptide of human TRPC6

Host Rabbit Isotype IgG

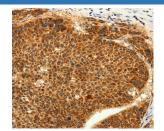
PurificationAffinity purificationConjugationUnconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

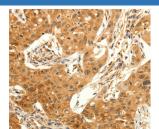
IHC 1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TRPC6 Polyclonal Antibody at dilution

1:50



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TRPC6 Polyclonal Antibody at dilution 1:50

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The protein encoded by this gene forms a receptor-activated calcium channel in the cell membrane. The channel is activated by diacylglycerol and is thought to be under the control of a phosphatidylinositol second messenger system. Activation of this channel occurs independently of protein kinase C and is not triggered by low levels of intracellular calcium. Defects in this gene are a cause of focal segmental glomerulos clerosis 2 (FSGS2).